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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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EXAMINER	
IQBAL, KHAWAR	
ART UNIT	**PAPER NUMBER**
2688	

DATE MAILED: 10/06/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	09/801,418	INFOSINO, WILLIAM J.	
	Examiner	Art Unit	
	Khawar Iqbal	2686	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE *03* MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on *15 August 2005*.

2a)☒ This action is **FINAL**. 2b)☐ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) *2-7,11-46 and 50-67* is/are pending in the application.

4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) *2-7,11-46 and 50-67* is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a)☐ All b)☐ Some * c)☐ None of:

1.☐ Certified copies of the priority documents have been received.

2.☐ Certified copies of the priority documents have been received in Application No. _____.

3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☒ Notice of References Cited (PTO-892)
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date _____.
4) ☐ Interview Summary (PTO-413) Paper No(s)/Mail Date. _____ .
5) ☐ Notice of Informal Patent Application (PTO-152)
6) ☐ Other: _____.

DETAILED ACTION

Claim Rejections - 35 USC § 103

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

> (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

2. Claims 2-7,11-46 are rejected under 35 U.S.C. 103(a) as being unpatentable over Yacenda et al (5822418) and further in view of Swan et al (6134310).

3. Regarding **claim 2** Yacenda et al teaches a system for managing telephone service for a plurality of persons sharing a common telephone line based on determining whether a person sharing the common telephone line is at the location served by the common telephone line, comprising (figs. 1 and 22):

a transmitter periodically emitting a unique signal (col.4, lines 4-10, col. 9, lines 1-21);

a base station containing a receiver; said base station further containing a processor (col.4, lines 12-14);

a base station database containing for each person, at least one unique record, said unique record corresponding to said person and correlating said unique signal emitted by said transmitter to said unique record in said base station database (col. 4, lines 12-14);

the base station database further containing at least one record setting fo14l1 a specialized telephone service associated with at lest one person sharing the common telephone line;

a telephone connection from the base station to a local telephone network controller (figs.1, 2, element 14); and

a network database maintained by said local telephone network controller, said network database containing a plurality of network database records, each of said network database records corresponding to a telephone number in a local telephone network (col. 8, lines 44-55,col. 18, lines 33-50);

wherein said signal emitted said transmitter of sufficient strength to be received by said receiver only when said transmitter is in close proximity to said receiver (col. 8, lines 64-col. 9, lines 10); and

wherein when said base station receives said unique signal from said transmitter, the base station processor makes an entry in the base station database record corresponding to said transmitter, recording a receipt of said unique signal (col.9, lines 1-21);

wherein when said base station fails to receive said unique signal from said transmitter for a predetermined period of time, the base station processor makes an entry in the base station database record corresponding to said transmitter, recording a failure to receive said signal (col.14, lines 35-39, col. 17, lines 30-40); and

wherein, upon detecting a change in at least one of said records in said base station database, the base station initiates a telephone call to said local telephone

network controller, uploads said base station database into the network database, and thereafter disconnects said telephone call, thereby updating said network database to record whether said person is at the given location and to update records of specialized telephone service associated with at least one person (col. 9, lines 1-15, col.17, lines 30-45 and 48-60, col. 14, lines 52-54, col. 16, lines 5-15);

wherein the telephone network controller determines how to provide services to the persons sharing the common telephone line in accordance with the updated network database records by checking the updated network database for the existence of records of specialized telephone service associated with at least one person and if there are specialized telephone services associated with at least one person checking the updated network database to determine if the person associated with the specialized telephone service is at the location served by the common telephone line (col. 9, lines 1-15, col.17, lines 30-45 and 48-60, col. 14, lines 52-54, col. 16, lines 5-15).

Yacenda et al teaches a locator, which is connected to the telephone controller, provides location information and the locator comprises multiple portable badges engaged with the corresponding users and transmits badge information including an identification signal for identifying the user associated with the respective badge. Multiple transceivers (50,52,54) are provided, each of which is operatively connected to the PBX and receives the badge information transmitted from the badges. Each transceiver further electrically forwards a portion of the badge information to the processing unit, to determine location information of the users. A database stores the location information including an archival location data including last location and the

time at the last location for each user. The archival location is accessible from any of the telephones. The locator is selectively accessed by the PBX, for retrieving the location information, from any of the telephones. The retrieved location information is transmitted to the selected telephone. One of several telephone functions for use in conjunction with the location information for communicating with a called user is selectively activated. Yacenda et al also teaches **drives the PCM signal to the PBX via the 4-pair telephone wire** (fig. 9). Yacenda et al does not specifically state the common telephone line.

In an analogous art, Swan et al teaches sharing the common telephone line in (col. 2, line 26-col. 3, line 5, col. 3, lines 23-40, col. 8, lines 5-30, figs. 2-3). Programmable personal communications controller system, allows programming with customized service configuration based on which telecommunications functions in connection with multiple terminals are managed. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify the device of Yacenda et al by specifically provide services to the persons sharing the common telephone line in order to enhance security system with call management functionality for home owners performance the control function purpose of clean the household environment as taught by Swan et al.

Regarding **claim 3** Yacenda et al teaches wherein the transmitter is in the form of a card that fits into a wallet (col. 5, lines 16-25).

Regarding **claim 4** Yacenda et al teaches wherein the transmitter is in the form of a fob that can be attached to a key chain (col. 26, lines 35-40).

Regarding **claim 5** Yacenda et al teaches wherein the receiver is contained in a base station combined with a telephone into a single unit (fig. 2, element 14).

Regarding **claim 6** Yacenda et al teaches wherein the receiver is contained in a base station comprising a self-contained unit separate from a telephone (fig. 2, element 14, 52).

Regarding **claim 7** Yacenda et al teaches wherein said network database is utilized to determine an identity of said person who is at the given location and further to provide specialized telephone services to said person (col. 21, lines 10-19, see claim 2 for common telephone line).

Regarding **claim 11** Yacenda et al teaches the use of voice recognition means for identifying the person being called (col. 24, lines 60-65).

Regarding **claim 12** Yacenda et al teaches the use of touchtone means for identifying the person being called (col. 24, lines 60-65).

Regarding **claim 13** Yacenda et al teaches wherein the local telephone network controller permits an incoming telephone call to be completed only if a person being called is at the given location (col. 21, lines 7-15, col. 22, lines 15-35, see claim 2).

Regarding **claim 14** Yacenda et al teaches wherein, upon a determination that that the person being called is not at the given location, the local telephone network controller returns to a caller a signal indicating that a telephone is ringing without being answered (col. 22, lines 15-35, see claim 2 for common telephone line).

Regarding **claim 15** Yacenda et al teaches upon a determination that the person being called is not at the given location, the local telephone network controller

automatically transfers a caller to a voice mailbox (col. 14, lines 40-48, see claim 2 for common telephone line).

Regarding **claim 16** Yacenda et al teaches wherein, upon a determination that the person being called is not at the given location, the local telephone network controller automatically transfers a caller to a predetermined alternative telephone number (col. 14, lines 35-60, col. 17, lines 35-47, see claim 2 for common telephone line).

Regarding **claim 17** Yacenda et al teaches wherein, upon a determination that the person being called is not at the given location, the local telephone network controller pen-nits a caller to select another call recipient (col. 14, lines 35-60, see claim 2 for common telephone line).

Regarding **claim 18** Yacenda et al teaches wherein the local telephone network controller permits a call waiting signal to be given only if a person being called is at the given location (col. 17, lines 40-47, see claim 2 for common telephone line).

Regarding **claims 19-26** Yacenda et al teaches the locator comprises multiple portable badges engaged with the corresponding users and transmits badge information including an identification signal for identifying the user associated with the respective badge. Multiple transceivers (50,52,54) are provided, each of which is operatively connected to the PBX and receives the badge information transmitted from the badges. Each transceiver further electrically forwards a portion of the badge information to the processing unit, to determine location information of the users. A database stores the location information including an archival location data including last location and the

time at the last location for each user. The archival location is accessible from any of the telephones. The locator is selectively accessed by the PBX, for retrieving the location information, from any of the telephones. The retrieved location information is transmitted to the selected telephone. One of several telephone functions for use in conjunction with the location information for communicating with a called user is selectively activated (col. 2, line 26-col. 3, line 5, col. 3, lines 23-40, col. 8, lines 5-30, figs. 2-3).

Yacenda et al do not specifically teach a list of at least one restricted outbound telephone numbers permitted to be completed by at least one required person but not all of the plurality of persons sharing the common telephone line, wherein an outbound telephone call from one of said subscriber telephone numbers corresponding to a common telephone line to one of said restricted outbound telephone numbers for that common telephone line can be completed only if the required person is determined by the database records to be at the location of the common telephone line.

In an analogous art, Swan et al teaches a list of at least one restricted outbound telephone numbers permitted to be completed by at least one required person but not all of the plurality of persons sharing the common telephone line, wherein an outbound telephone call from one of said subscriber telephone numbers corresponding to a common telephone line to one of said restricted outbound telephone numbers for that common telephone line can be completed only if the required person is determined by the database records to be at the location of the common telephone line (col. 2, line 26-col. 3, line 5, col. 3, lines 23-40, col. 8, lines 5-30, figs. 2-3). Programmable personal

communications controller system, allows programming with customized service configuration based on which telecommunications functions in connection with multiple terminals are managed. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify the device of Yacenda et al by specifically provide services to the persons sharing the common telephone line in order to enhance security system with call management functionality for home owners performance the control function purpose of clean the household environment as taught by Swan et al.

Regarding claim **27** Yacenda et al teaches a database of at least one subscriber telephone numbers that have restrictions on inbound telephone calls; and for each of said subscriber telephone numbers, a list of at least one restricted inbound telephone numbers, wherein an inbound telephone call to one of said subscriber telephone numbers from one of said restricted inbound telephone numbers can be completed only if at least one required person is at the given location (col. 9, lines 1-30, col. 13, lines 16-65, col. 17, lines 15-65).

Regarding **claim 28** Yacenda et al teaches wherein the list of restricted inbound telephone numbers for the common telephone line is maintained within the base station database (col. 9, lines 1-30, col. 13, lines 16-65, col. 17, lines 15-65).

Regarding **claim 29** Yacenda et al teaches wherein said list of restricted inbound telephone numbers for the common telephone line is uploaded to the local telephone network controller whenever there is a change to said list of restricted inbound telephone numbers (col. 9, lines 1-30, col. 13, lines 16-65, col. 17, lines 15-65).

Regarding **claim 30** Yacenda et al teaches wherein the list of restricted inbound telephone numbers is maintained within the local telephone network controller database (col. 9, lines 1-30, col. 13, lines 16-65, col. 17, lines 15-65).

Regarding **claim 31** Yacenda et al teaches wherein the list of restricted inbound telephone numbers is updated by telephoning a customer service department within a local telephone network provider (col. 9, lines 1-30, col. 13, lines 16-65, col. 17, lines 15-65).

Regarding **claim 32** Yacenda et al teaches wherein the list of restricted inbound telephone numbers is updated by electronic mail to a customer service department within a local telephone network provider (col. 9, lines 1-30, col. 13, lines 16-65, col. 17, lines 15-65).

Regarding **claim 33** Yacenda et al teaches wherein the list of restricted inbound telephone numbers is updated by mail to a customer service department within a local telephone network provider (col. 9, lines 1-30, col. 13, lines 16-65, col. 17, lines 15-65).

Regarding **claim 34** Yacenda et al teaches means for determining whether an inbound telephone call is to one of said subscriber telephone numbers corresponding to a common telephone line that has restrictions on inbound telephone calls (col. 9, lines 1-30, col. 13, lines 16-65, col. 17, lines 15-65).

Regarding **claim 35** Yacenda et al teaches wherein, upon a determination that said at least one required person is not at the location of the common telephone line, the local telephone network controller plays an announcement to a caller explaining that

said inbound telephone call cannot be completed (col. 9, lines 1-15, col.17, lines 30-45 and 48-60, col. 14, lines 52-54, col. 16, lines 5-15).

Regarding **claim 36** Yacenda et al teaches wherein, upon a determination that said at least one required person is not at the location of the common telephone line, the local telephone network controller returns to a caller a signal indicating that a telephone is ringing without being answered (col. 9, lines 1-15, col.17, lines 30-45 and 48-60, col. 14, lines 52-54, col. 16, lines 5-15).

Regarding **claim 37** Yacenda et al teaches wherein, upon a determination that said at least one required person is not at the location of the common telephone line, the local telephone network controller automatically transfers a caller to a voice mailbox (col. 9, lines 1-15, col.17, lines 30-45 and 48-60, col. 14, lines 52-54, col. 16, lines 5-15).

Regarding **claim 38** Yacenda et al teaches wherein, upon a determination that said at least one required person is not at the location of the common telephone line, the local telephone network controller automatically transfers a caller to a predetermined alternative telephone number (col. 9, lines 1-15, col.17, lines 30-45 and 48-60, col. 14, lines 52-54, col. 16, lines 5-15).

Regarding **claim 39** Yacenda et al teaches database of telephone numbers for emergency service providers, wherein the local telephone network controller always permits a telephone call from at least one of said emergency service providers to the common telephone line to be completed (col. 9, lines 1-15, col.17, lines 30-45 and 48-60, col. 14, lines 52-54, col. 16, lines 5-15).

Regarding **claim 40** Yacenda et al teaches, further comprising a database of unrestricted inbound telephone numbers, and further wherein the local telephone network controller always permits a telephone call from a telephone number on said database of unrestricted inbound telephone numbers to be completed to the common telephone line (col. 9, lines 1-15, col.17, lines 30-45 and 48-60, col. 14, lines 52-54, col. 16, lines 5-15).

Regarding **claim 41** Yacenda et al teaches wherein said database of unrestricted inbound telephone numbers is maintained within the base station (col. 9, lines 1-15, col.17, lines 30-45 and 48-60, col. 14, lines 52-54, col. 16, lines 5-15).

Regarding **claim 42** Yacenda et al teaches wherein said list of unrestricted inbound telephone numbers is uploaded to the local telephone network controller whenever there is a change to said list of unrestricted inbound telephone numbers (col. 9, lines 1-15, col.17, lines 30-45 and 48-60, col. 14, lines 52-54, col. 16, lines 5-15).

Regarding **claim 43** Yacenda et al teaches, wherein said database of unrestricted inbound telephone numbers is maintained within the local telephone network controller (col. 9, lines 1-15, col.17, lines 30-45 and 48-60, col. 14, lines 52-54, col. 16, lines 5-15).

Regarding **claim 44** Yacenda et al teaches wherein said database of unrestricted inbound telephone numbers is updated by telephoning a customer service department within a local telephone network provider (col. 9, lines 1-15, col.17, lines 30-45 and 48-60, col. 14, lines 52-54, col. 16, lines 5-15).

Regarding **claim 45** Yacenda et al teaches wherein said database of

unrestricted inbound telephone numbers is updated by electronic mail to a customer service department within a local telephone network provider (col. 9, lines 1-15, col.17, lines 30-45 and 48-60, col. 14, lines 52-54, col. 16, lines 5-15).

Regarding **claim 46** Yacenda et al teaches wherein said database of unrestricted inbound telephone numbers is updated by mail to a customer service department within a local telephone network provider (col. 9, lines 1-15, col.17, lines 30-45 and 48-60, col. 14, lines 52-54, col. 16, lines 5-15).

Claims **50-56** rejected under 35 U.S.C. 103(a) as being unpatentable over Yacenda et al (5822418) and further in view of Bennett, III et al (6370233).

Regarding **claims 50-56** Yacenda et al teaches a system for restricting completion of a telephone call to permit said telephone call to be completed only when a required person is present, comprising (figs. 1-22):

a transmitter periodically emitting a unique signal (col.4, lines 4-10, col. 9, lines 1-21);

a base station containing a receiver, said base station further containing a processor, a base station database containing at least one unique record, said unique record corresponding to said person and correlating said unique signal emitted by said transmitter to said unique record in said base station database (col.4, lines 5-25, col. 7, lines 34-45);

the base station processor being arranged to make an entry in the base station database record that corresponds to said transmitter, recording a receipt of said unique signal (col. 9, lines 1-15, col.17, lines 30-45 and 48-60, col. 14, lines 52-54, col. 16,

lines 5-15); the base station processor being arranged to make an entry in the base station database record that corresponds to said transmitter, recording a failure to receive said signal for a predetermined period of time (col. 9, lines 1-15, col.17, lines 30-45 and 48-60, col. 14, lines 52-54, col. 16, lines 5-15);

a telephone connection from the base station to a local telephone network controller, a network database maintained by said local telephone network controller, said network database containing a plurality of network database records(col. 9, lines 1-15, col.17, lines 30-45 and 48-60, col. 14, lines 52-54, col. 16, lines 5-15); the base station processor being arranged, upon detecting a change in at least one of said records in said base station database, to initiate a telephone call to said local telephone network controller, to upload said base station database into the network database, and thereafter to disconnect said telephone call, thereby updating said network database (col. 9, lines 1-15, col.17, lines 30-45 and 48-60, col. 14, lines 52-54, col. 16, lines 5-15);

a database of at least one subscriber telephone numbers that have on outgoing telephone calls, for each of said subscriber telephone numbers that have on outbound telephone calls, a database list of at least one outbound telephone numbers (col. 9, lines 1-15, col.17, lines 30-45 and 48-60, col. 14, lines 52-54, col. 16, lines 5-15);

the network controller being arranged, when an telephone call from one of said subscriber telephone numbers is made to one of said outbound telephone numbers, to check the network database to determine whether the outbound telephone call is from

one of the subscriber telephone numbers that has on outbound telephone calls (col. 9, lines 1-15, col.17, lines 30-45 and 48-60, col. 14, lines 52-54, col. 16, lines 5-15);

when an outbound telephone call from one of said subscriber telephone numbers is determined to be from one of the subscriber telephone numbers that has on outbound telephone calls, means for checking the list of telephone numbers to determine whether a number being called may be completed only if at Least one required person is present (col. 9, lines 1-15, col.17, lines 30-45 and 48-60, col. 14, lines 52-54, col. 16, lines 5-15);

wherein, when it is determined that a number being called may be completed only if at least one required person is present, the network controller is arranged to check the updated network database to determine whether said at least one person is present (col. 9, lines 1-15, col.17, lines 30-45 and 48-60, col. 14, lines 52-54, col. 16, lines 5-15). Yacenda et al teaches the system includes a private branch exchange PBX (10), having a processing unit and several telephones (12,14,16) for enabling telephone communication between several users. A locator, which is connected to the telephone controller, provides location information. The locator comprises multiple portable badges engaged with the corresponding users and transmits badge information including an identification signal for identifying the user associated with the respective badge. Multiple transceivers (50,52,54) are provided, each of which is operatively connected to the PBX and receives the badge information transmitted from the badges. Each transceiver further electrically forwards a portion of the badge information to the processing unit, to determine location information of the users. A database stores the

location information including an archival location data including last location and the time at the last location for each user. The archival location is accessible from any of the telephones. The locator is selectively accessed by the PBX, for retrieving the location information, from any of the telephones. The retrieved location information is transmitted to the selected telephone. One of several telephone functions for use in conjunction with the location information for communicating with a called user is selectively activated. Yacenda et al also teaches **drives the PCM signal to the PBX via the 4-pair telephone wire** (fig. 9). Yacenda et al does not specifically state maintaining, for each of said subscriber telephone numbers that have restrictions on outbound telephone calls.

In an analogous art, regarding claim 18 Bennett, III et al teaches maintaining, for each of said subscriber telephone numbers that have restrictions on outbound telephone calls (col. 2, lines6-42, col. 2, line 65-col. 3, line 19) a list of at least one restricted outbound telephone numbers (col. 2, lines6-42, col. 2, line 65-col. 3, line 19); receiving an outbound telephone call; checking the network database to determine whether said outbound telephone call is from one of said subscriber telephone numbers that has restrictions on outbound telephone calls (col. 2, lines6-42, col. 2, line 65-col. 3, line 19); checking the list of restricted outbound telephone numbers to determine whether a number being called may be completed only if at least one required person is present (col. 2, lines6-42, col. 2, line 65-col. 3, line 19); checking the list of restricted outbound telephone numbers to determine whether a number being called may be completed only if at least one required person is present (col. 2, lines6-42, col. 2, line

65-col. 3, line 19); checking the updated network database to determine whether said at Least one required person is present at the location served by the common telephone line (col. 2, lines6-42, col. 2, line 65-col. 3, line 19); permitting said outbound telephone call to be completed only if said at Least one required person is present at the Location served by the common telephone Line (col. 2, lines6-42, col. 2, line 65-col. 3, line 19). Bennett, III et al teaches updating the list of restricted outbound telephone numbers by mail to a customer service department within a local telephone network provider and updating the list of restricted outbound telephone numbers by mail to a customer service department within a local telephone network provider. Home security system has call management controller for enabling, disabling or modifying telephone service based on user's presence and identity. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify the device of Yacenda et al by specifically provide restrictions on outgoing telephone calls in order to enhance security system with call management functionality for home owners performance the control function purpose of clean the household environment as taught by Bennett, III et al.

Regarding **claims 57-67** Yacenda et al teaches a system for restricting completion of a telephone call to permit said telephone call to be completed only when a required person is present, comprising (figs. 1-22):

a transmitter periodically emitting a unique signal; a base station containing a receiver; said base station further containing a processor (col. 9, lines 1-15, col.17, lines 30-45 and 48-60, col. 14, lines 52-54, col. 16, lines 5-15),

a base station database containing at least one unique record, said unique record corresponding to said person and correlating said unique signal emitted by said transmitter to said unique record in said base station database (col. 9, lines 1-15, col.17, lines 30-45 and 48-60, col. 14, lines 52-54, col. 16, lines 5-15);

the base station processor being arranged to make an entry in the base station database record that corresponds to said transmitter, recording a receipt of said unique signal (col. 9, lines 1-15, col.17, lines 30-45 and 48-60, col. 14, lines 52-54, col. 16, lines 5-15);

the base station processor being arranged to make an entry in the base station database record that corresponds to said transmitter, recording a failure to receive said signal when said base station fails to receive said unique signal from said transmitter for a predetermined period of time (col. 9, lines 1-15, col.17, lines 30-45 and 48-60, col. 14, lines 52-54, col. 16, lines 5-15);

a telephone connection from the base station to a local telephone network controller; a network database maintained by said local telephone network controller, said network database containing a plurality of network database records (col. 9, lines 1-15, col.17, lines 30-45 and 48-60, col. 14, lines 52-54, col. 16, lines 5-15);

the base station processor being arranged, upon detecting a change in at least one of said records in said base station database, to initiate a telephone call to said local telephone network controller, to upload said base station database into the network database, and thereafter to disconnect said telephone call, thereby updating

said network database (col.4, lines 5-25, col. 7, lines 34-65, col. 17, lines 30-40,col. 23, lines 20-45, col. 28, lines 1-38);

a database of at least one subscriber telephone numbers that have restrictions on inbound telephone calls (col.4, lines 5-25, col. 7, lines 34-65, col. 17, lines 30-40,col. 23, lines 20-45, col. 28, lines 1-38);

for each of said subscriber telephone numbers that have restrictions on inbound telephone calls, a database list of at least one restricted inbound telephone numbers (col.4, lines 5-25, col. 7, lines 34-65, col. 17, lines 30-40,col. 23, lines 20-45, col. 28, lines 1-38);

the network controller being arranged, when an inbound telephone call to one of said subscriber telephone numbers is made from one of said restricted inbound telephone numbers, to check the network database to determine whether the inbound telephone call is to one of the subscriber telephone numbers that homes restrictions on inbound telephone calls (col.4, lines 5-25, col. 7, lines 34-65, col. 17, lines 30-40,col. 23, lines 20-45, col. 28, lines 1-38);

when an inbound telephone call to one of said subscriber telephone numbers is determined to be to one of the subscriber telephone numbers that has restrictions on inbound telephone calls, means for checking the list of restricted inbound telephone numbers to determine whether a number being called may be completed only if at least one required person is present (col.4, lines 5-25, col. 7, lines 34-65, col. 17, lines 30-40,col. 23, lines 20-45, col. 28, lines 1-38);

wherein when it is determined that a number being called may be completed only if at least one required person is present, the network controller is arranged to check the updated network database to determine whether said at least one person is present; and the network controller being arranged to permit said restricted inbound telephone call to be completed only if said at least one required person is present (col.4, lines 5-25, col. 7, lines 34-65, col. 17, lines 30-40,col. 23, lines 20-45, col. 28, lines 1-38). Yacenda does not specifically teach common telephone line. However, a telephone connection [claimed common telephone line] with a PBX is well known in the art. Thus, incorporate a common telephone line to use a common telephone line efficiently in order to handle incoming telephone calls without having any inconvenience.

In an analogous art, Bennett, III et al teaches common telephone line (col. 2 lines 5-20, fig. 1). A call management controller (16) is connected to telephone network (28) for enabling, disabling or modifying telephone services (26) selected from night mode privacy, automated attendant, follow me service, kid control, maid minder and voice mail delivery based on user's presence and identity. The user presence is identified by a security controller (14), regarding claims 30,31 Bennett, III et al teaches list of restricted inbound telephone number by electronic mail (col. 3, line 20-30). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify the device of Yacenda et al by specifically adding feature common telephone line and E-mail in order to enhance improves the security of communications between the home and an external data network purpose of clean the household environment as taught by Bennett, III et al.

Regarding **claim 58** Yacenda et al teaches wherein the list of restricted inbound telephone numbers is maintained within the base station (col.4, lines 5-25, col. 7, lines 34-65, col. 17, lines 30-40,col. 23, lines 20-45, col. 28, lines 1-38).

Regarding **claim 59** Yacenda et al teaches wherein said list of restricted inbound telephone numbers is uploaded to the local telephone network controller whenever there is a change to said list of restricted inbound telephone numbers (col.4, lines 5-25, col. 7, lines 34-65, col. 17, lines 30-40,col. 23, lines 20-45, col. 28, lines 1-38).

Regarding **claim 60** Yacenda et al teaches wherein the list of restricted inbound telephone numbers is maintained within the local telephone network controller (col.4, lines 5-25, col. 7, lines 34-65, col. 17, lines 30-40,col. 23, lines 20-45, col. 28, lines 1-38).

Regarding **claim 61** Yacenda et al teaches wherein the list of restricted inbound telephone numbers is updated by telephoning a customer service department within a local telephone network provider (col.4, lines 5-25, col. 7, lines 34-65, col. 17, lines 30-40,col. 23, lines 20-45, col. 28, lines 1-38).

Regarding **claim 62** Yacenda et al teaches wherein the list of restricted inbound telephone numbers is updated by electronic mail to a customer service department within a local telephone network provider (col.4, lines 5-25, col. 7, lines 34-65, col. 17, lines 30-40,col. 23, lines 20-45, col. 28, lines 1-38).

Regarding **claim 63** Yacenda et al teaches wherein the list of restricted inbound telephone numbers is updated by mail to a customer service department within a local

telephone network provider (col.4, lines 5-25, col. 7, lines 34-65, col. 17, lines 30-40,col. 23, lines 20-45, col. 28, lines 1-38).

Regarding **claim 64** Yacenda et al teaches further comprising means for playing an announcement to a caller explaining that said inbound telephone call cannot be completed if said at least one required person is not present (col.4, lines 5-25, col. 7, lines 34-65, col. 17, lines 30-40,col. 23, lines 20-45, col. 28, lines 1-38).

Regarding **claim 66** Yacenda et al teaches further comprising means for automatically transferring a caller to a voice mailbox if said at least one required person is not present (col.4, lines 5-25, col. 7, lines 34-65, col. 17, lines 30-40,col. 23, lines 20-45, col. 28, lines 1-38).

Regarding **claim 67** Yacenda et al teaches further comprising means for transferring a caller to a predetermined alternative telephone number if said at least one required person is not present (col.4, lines 5-25, col. 7, lines 34-65, col. 17, lines 30-40,col. 23, lines 20-45, col. 28, lines 1-38).

Response to Arguments

4. Applicant's arguments with respect to claims 2-7,11-46,50-67 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the Examiner should be directed to Khawar Iqbal whose telephone number is (571) 272-7909.

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's supervisor, Marsha D. Banks-Harold can be reached on (571) 272-7905. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free) or 703-305-3028.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist/customer service whose telephone number is (571) 272-2600.

Khawar Iqbal

Marsha D Banks-Harold

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